

BEST AVAILABLE COPY

1. (Amended)

B1
A method of treating an animal suffering from a chronic immune dysfunction disease state associated with altered levels of IgG comprising:
administering orally to said animal an immunomodulating amount of immunoglobulin from an animal source.

6. (Amended)

The method of claim 1 wherein said immunoglobulin is a recombinant immunoglobulin expressed in a plant.

7. (Amended)

B2
The method of claim 1 wherein said immunoglobulin is a recombinant immunoglobulin expressed in bacteria.

8. (Amended)

The method of claim 1 wherein said chronic immune dysfunction disease states is selected from the group consisting of:
Kawasaki syndrome, chronic fatigue syndrome, asthma, rheumatoid arthritis, Crohn's disease, graft-vs-host disease, human immunodeficiency virus, thrombocytopenia, anemia, neutropenia, hemophilia, myasthenia gravis, multiple sclerosis, systemic lupus, demyelinating polyneuropathy, polymyositis and Sjogren's syndrome, insulin-dependent diabetes mellitus, bullous pemphigoid, thyroid-related eye disease, ureitis, and any other disease state associated with altered IgG levels.

16. (Amended)

B3
A method of treating a disease state associated with a chronic immune dysfunction in an animal comprising:
administering orally to said animal an immunomodulating amount of immunoglobulin composition, wherein said immunoglobulin is from an animal source.

21. (Amended)

The method of claim 16 wherein said immunoglobulin is a recombinant immunoglobulin expressed in a plant.

22. (Amended)

The method of claim 16 wherein said immunoglobulin is a recombinant immunoglobulin expressed in bacteria.

23. (Amended)

The method of claim 16 wherein said chronic immune dysfunction disease states is selected from the group consisting of:

Kawasaki syndrome, chronic fatigue syndrome, asthma, rheumatoid arthritis, Crohn's disease, graft-vs-host disease, human immunodeficiency virus, thrombocytopenia, anemia, neutropenia, hemophilia, myasthenia gravis, multiple sclerosis, systemic lupus, demyelinating polyneuropathy, polymyositis and Sjogren's syndrome, insulin-dependent diabetes mellitus, bullous pemphigoid, thyroid-related eye disease, ureitis, and any other disease state associated with altered IgG levels.